

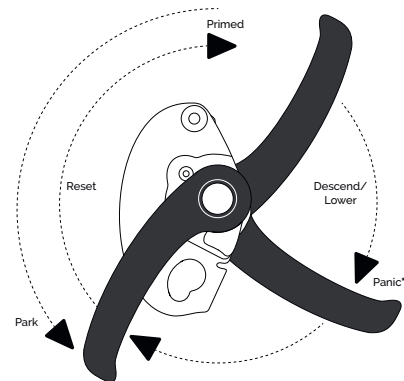
D4 DESCENDER

The **D4 Work and Rescue Descender** is ideal for use as a lowerable base anchor. This system allows the climber to be safely lowered, with the **D4 Descender** being operated from ground level.

The **RP880 D4 Descender** is a double-stop device with an auto-lock function, which is activated if the user lets go of the handle. The device is also fitted with a panic-brake, which activates if the user pulls the handle too far.

The **D4 Descender** features a unique, innovative progressive cam action, which offers a fine degree of control of loads ranging from 60kg-240kg (132-529lb), on 10.5mm-11.5mm (7/16") diameter Low Stretch Kernmantle rope (EN1891).

***Panic only for Standard Models**



RP880 D4 Descender
No. of Persons 2
Rope Diameter Range 10.5mm - 11.5mm (7/16")
WLL 240kg (529lb)
Panic Brake Yes

ROPEGRABS

ISC **Ropegrab** cams have a ridged cam face for minimal rope wear. The **Pip-pin Ropegrab** is mid-line attachable and is opened by depressing a button, to deactivate the locking mechanism. The recessed **Pip-pin** button reduces the risk of accidental opening. **Pip-pin Ropegrabs** are fitted with a cam retention cord, to prevent accidental dropping of the cam, when the ropegrab is being fitted to/removed from the working line. The **Pip-pin Ropegrab** is ideal for quickly attaching on to hauling lines.

The **Fixed-axle Ropegrab** is ideal for adjusting wire-core lanyards/Flip-lines.

Available in small 10.5mm-13mm (1/2") or large 14mm-16mm (9/16"-5/8").



RP203 Ropegrab
Size Small
Axle Fixed
Weight 180g (6oz)
Rope Diameter Range 10.5mm - 13mm (7/16" - 1/2")



RP205 Ropegrab
Size Large
Axle Pip-pin
Weight 302g (11oz)
Rope Diameter Range 14mm - 16mm (9/16" - 5/8")

RIGGING PULLEYS

ISC Rigging Blocks are fitted with **Spring-lock pins** (not including RP056) with chamfered heads, to make the pins quick and easy to align and lock. Their unique closing mechanism allows easy clearance of any debris build-up. Tried, Tested and TRUSTED, for over 20 years.

Our **Rigging Pulleys** are built with durability in mind and are designed to allow users to achieve standard best-practice, whereby the **Anchor/Dead eye sling** should be twice the strength of the working line.

Colour-coded side cheeks and sheaves allow users to quickly identify the correct block for the task.

Working Line:

- Grey Sheave = 13mm (1/2")
- Orange Sheave = 16mm (5/8")
- Green Sheave = 19mm (3/4")



RP048 Rigging Pulley
Weight 0.5kg (1lb)
WLL 1700kg (3800lb)
Working Line 13mm (1/2")
MBS 8500kgf (19000lbf)
Topping Strop* 16mm (5/8")
MBS 7400kgf (16650lbf)



RP050 Rigging Pulley
Weight 1.6kg (3.5lb)
WLL 2000kg (4400lb)
Working Line 13mm (1/2")
MBS 4500kgf (9900lbf)
Topping Strop* 19mm (3/4")
MBS 10300kgf (24000lbf)



RP051 Rigging Pulley
Weight 1.6kg (3.5lb)
WLL 2000kg (4400lb)
Working Line 16mm (5/8")
MBS 7720kgf (17000lbf)
Topping Strop* 25mm (1")
MBS 17180kgf (37800lbf)



RP054 Rigging Pulley
Weight 2.5kg (5lb)
WLL 3000kg (6600lb)
Working Line 16mm (5/8")
MBS 7720kgf (17000lbf)
Topping Strop* 25mm (1")
MBS 17180kgf (37800lbf)



RP056 Rigging Pulley
Weight 1.6kg (3.5lb)
WLL 2000kg (4400lb)
Working Line 16mm (5/8")
MBS 7720kgf (17000lbf)
Topping Strop* 25mm (1")
MBS 17180kgf (37800lbf)



RP055 Rigging Pulley
Weight 2.3kg (5lb)
WLL 3000kg (6600lb)
Working Line 19mm (3/4")
MBS 10630kgf (24000lbf)
Topping Strop* 29mm (1 1/8")
MBS 21270kgf (46800lbf)



RP057 Rigging Pulley
Weight 3.8kg (8.5lb)
WLL 4000kg (8800lb)
Working Line 19mm (3/4")
MBS 10630kgf (24000lbf)
Topping Strop* 29mm (1 1/8")
MBS 21270kgf (46800lbf)

*Based on Yale Polydyne & Double Esterlon

ROPE WRENCH *PPE REGULATIONS KIT*

The Singing Tree Rope Wrench enables a 'continued Double Rope System' on a Stationary line and allows a greater degree of friction control in a hitch-based system.

Patented US8851232

The new Rope Wrench system has been third-party tested and certified by a Notified Body, to PPE 'Regulation 2016/425'.

These kits allow users to climb in compliance with the latest European best practice regulations. The PPE Regulations Certification applies to full kits, when used in their entirety with the hitch-cord tied in a 5-wrap Distel configuration.

Kit Contents

Hardware

Rope Wrench, fitted with Twin-leg Tether

PHLOTICH Hitch-minding Pulley

Aluminium HMS Karabiner (Supersafe Triple-lock Gate)

Cordage

Hitch Cord: Teufelberger OP 85cm e2e Hitch (10mm)

Rope Options

Teufelberger drenaLINE

Choice of sewn or 'spLIFE' spliced termination. Range of lengths available. *see page 7

OR

Teufelberger Xstatic

Sewn terminations only. Range of lengths available. *see page 7

Kits are supplied disassembled.



Xstatic 11.7mm Kernmantle Rope pictured above left.
drenaLINE 11.8mm Kernmantle Rope pictured above right.
All Rope Options can be found on page 5.

PPE REGULATION KIT *SPARE PARTS*



Twin-leg Tether (Part of Kit KT282-PPE Regulation Kit)
Weight 203g (7oz)
MBS 24kN (5395lbf)
RP28oXX+RT27oC2
Rope Wrench & Twin-leg Tether



RP282X Phlotich Pulley
Weight 145g (5oz)
Max. Rope Diameter 13mm (1/2")
MBS 30kN (6744lbf)



KH204 HMS
Weight 103g (3.6oz)
Gate Opening 19mm (3/4")
MBS 27kN (6070lbf)
Height 124mm (4 7/8")
Width 78mm (3 1/3")



HT085 Teufelberger Ocean Polyester
Weight 103g (3.6oz)
Gate Opening 19mm (3/4")
MBS 27kN (6070lbf)
Height 124mm (4 7/8")
Width 78mm (3 1/3")



PPE REGULATION KIT ROPE OPTIONS

KT282-ROP0028B-045	Teufelberger drenaline 11.8mm, 45m Rope Assembly, with sewn termination (one end)
KT282-ROP0028B-060*	Teufelberger drenaline 11.8mm, 60m Rope Assembly, with sewn termination (one end)
KT282-ROP0028C-045	Teufelberger drenaline 11.8mm, 45m Rope Assembly, withTeufelberger 'spLIFE' spliced termination (one end)
KT282-ROP0028C-060	Teufelberger drenaline 11.8mm, 60m Rope Assembly, withTeufelberger 'spLIFE' spliced termination (one end)
KT282-ROP0028C-080*	Teufelberger drenaline 11.8mm, 80m Rope Assembly, withTeufelberger 'spLIFE' spliced termination (one end)
KT282-ROP0029B-045	Teufelberger Xstatic 11.7mm, 45m Rope Assembly, with sewn termination (one end)
KT282-ROP0029B-060*	Teufelberger Xstatic 11.7mm, 60m Rope Assembly, with sewn termination (one end)
KT282-ROP0029B-070*	Teufelberger Xstatic 11.7mm, 70m Rope Assembly, with sewn termination (one end)
KT282-ROP0029B-100*	Teufelberger Xstatic 11.7mm, 100m Rope Assembly, with sewn termination (one end)

* Special Order Items

ROPE WRENCH *NOT FOR PPE (NOT CE)*

The new RP283 Rope Wrench is a specialised device, for ½" (13mm) rope. The RP283 has a wider profile, to accommodate a wider sheave groove which is specifically designed to achieve optimal friction performance on ½" (13mm) diameter rope.

Both Rope Wrench models are compatible with a choice of Tether:
 RT290 Squirrel Aluminium Tether NEW
 RT270B Single Leg Tether textile stiff-tether
 RT270C2 Twin-Leg textile stiff-tether

RP280 Rope Wrench
Rope Range ø 11mm - 13mm (7/16" - 1/2")
Weight 126g (5oz)

RP283A Rope Wrench
Rope Range ø 13mm (1/2")
Weight 143g (5oz)

Red is the standard colour option. Other colours are available by special order.



NOT for Primary Life Support.
 ONLY available outside of Europe.



SQUIRREL TETHER & PULLEY

The **Squirrel Tether** is specifically designed for use with the ISC Rope Wrench. As the **Squirrel Tether** is manufactured from Aluminium, it ensures that the system remains free from twist and flex. This means that the Rope Wrench remains in the **optimal low friction position** during ascent, allowing the climber to achieve maximum climb efficiency.

The Squirrel can be used with an **SRS Chest Harness**, for hands-free tending of the system, while ascending. The Squirrel offers a choice of four SRS Chest Harness attachment points, allowing users to position their harness, according to the type of chest harness/personal preference.

The secondary aperture of the **Squirrel Pulley** provides an attachment point for the addition of a secondary system, which means that the Squirrel system can be used for rescues.

The Squirrel can be used with the **11-13mm (7/16-1/2") Rope Wrench** and the new 13mm (1/2") optimised Rope Wrench.

Squirrel Features & Benefits

Strong, lightweight Aluminium construction reduces bend/torsion, keeping system components correctly positioned and free from twist. This keeps the system components optimally positioned for a low-friction climb

Choice of four attachments points for SRS Harness- allows for user preference.

Squirrel Pulley secondary aperture allows the attachment of a secondary system- ideal for use in rescue.

Squirrel Pulley is fitted with Bearings, for reduced friction.

Technical Information

RT290A Squirrel System (Tether with built-in Squirrel Pulley)

Squirrel Tether

MBS 24kN (5395lbf)

Dimensions 320 x 66 x 10mm (12^{9/16} x 2^{9/16} x 2^{5/64}")

Weight 190g (6.7oz)

Squirrel Pulley

MBS 30kN (6744lbf)

Dimensions 70mm x 100mm (2^{3/4} x 3^{15/16}")

Weight 160g (5.6oz)

Aperture ø 17mm (11/16")



Rope & Cord shown for illustration purposes only.



RIGGING ROPE WRENCH

The **Rigging Rope Wrench** takes Kevin Bingham's original **Rope Wrench** concept for adding midline friction- and turns it on its head, allowing the climber to control a load, from within the canopy.

The **Rigging Rope Wrench** applies friction to a lowering line whilst anchored at the top of the tree. This means that not only is the device controllable from the ground, but the line can also be passed to the climber in the treetop, should they need to take control.

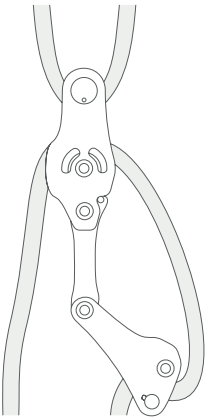
Giving control to the climber is useful when working in smaller crews, or when the grounds-person is struggling to control the lowered section and the end of the line at the same time. With the **Rigging Rope Wrench** the climber can control the rope, leaving the grounds-person's hands free to control the lowered section. In the event of needing to lift a section over an obstacle, or apply upwards tension, the **Wrench** element will disengage, removing the applied friction and allow a smooth haul up.

The **Rigging Rope Wrench** has been optimised for 13mm (1/2") rope, making it the ultimate lightweight rigging kit, when teamed with hollow-braid slings.

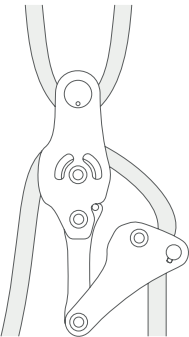
For added versatility, the **Rigging Rope Wrench** can be placed in the traditional position at the base of the tree. In this position additional pulleys can be rigged, in order to increase mechanical advantage, for ease of lifting heavy loads.

Patented US8851232

Engaged
(During load-arrest/
lowering)



Disengaged
(During lifting)



RP290 (70) Bushed

Suitable for light loads (of up to 70kg/154lbs).

RP292 (120) One-way Locking Bearing

Suitable for loads ranging from 20 to 120kg (44-264lbs). One-way locking wheel, provides additional friction when lowering, allowing increased control of heavy loads, during lowering. During lifting, the wheel runs freely.



RP290 Rigging Rope Wrench (70)

Weight 475g (17oz)

Max. Rope Diameter 13mm (1/2")

WLL 70kg (154lb)

MBS 30kN (6744lbf)

Bearing Bush



RP292 Rigging Rope Wrench (120)

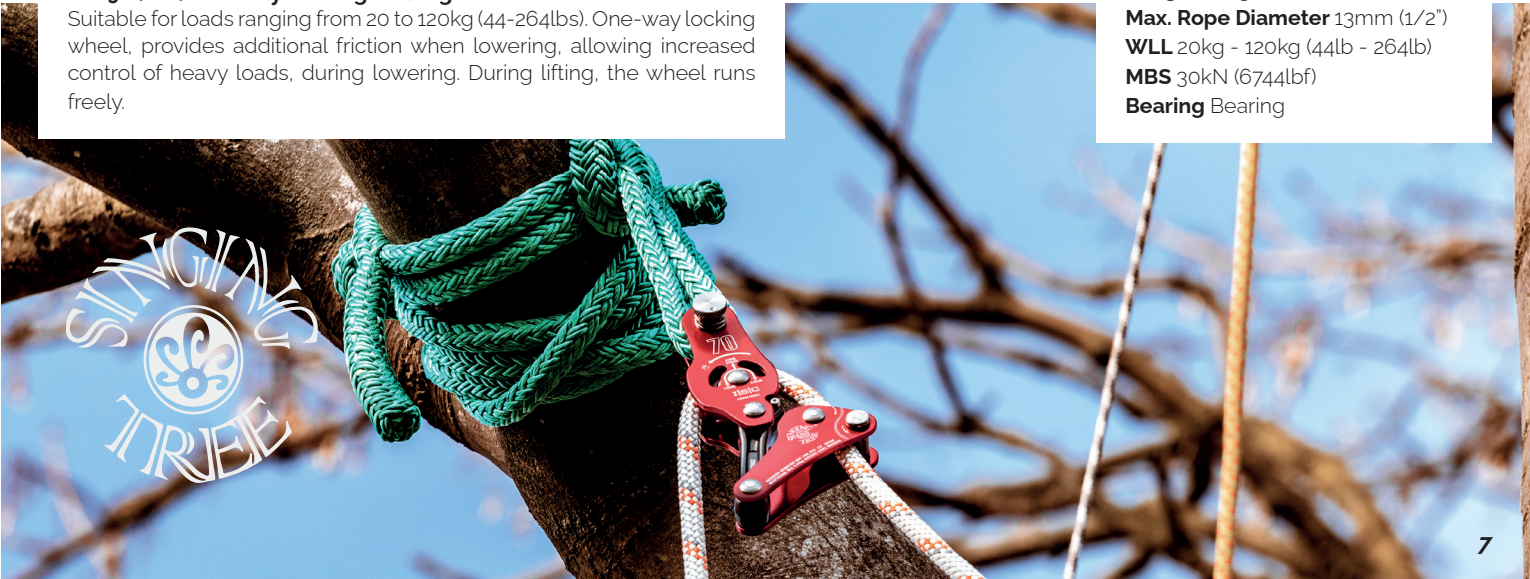
Weight 475g (17oz)

Max. Rope Diameter 13mm (1/2")

WLL 20kg - 120kg (44lb - 264lb)

MBS 30kN (6744lbf)

Bearing Bearing



PHLOTICH PULLEY

The **PHLOTICH™ Pulley** is a multi-aperture device specifically designed for SRT and DdRT climbing systems. **PHLOTICH Pulley** has Aluminium side plates and 13mm (1/2") sheave and is available fitted with bushings or bearings.

The **PHLOTICH** allows for a wide variety of Karabiner connector shapes and will allow full rotation of any Karabiner. The Kidney-shaped aperture allows for multiple Karabiner connections at one time.

The **PHLOTICH** allows for a Karabiner to 'auto-align' depending on where the load is applied- and allows Karabiners to 'self-centre' during climbing manoeuvres, which is helpful with MRS climbing when climbing up to a large diameter limb and the individual 'legs' of the climbing system are spreading apart.

The **PHLOTICH** allows for a perfect spot to anchor a 'Sternal' anchoring device (Karabiner, hook, Chestie, etc.) and allows for the use of a Twin Legged Tether to be used with the **Rope Wrench** set up for the most efficient and 'clean' SRS set up.

Available with a choice of **Bushings** (add part code suffix 'BS') or **Bearings** (add part code suffix 'BR').



SRT Configuration with Phlotich™ Pulley
Shown with **KH204SS**
HMS Karabiner



DdRT Configuration with Phlotich™ Pulley
Shown with **KH221SS**
Offset Oval Karabiner

RP282X Phlotich Pulley
Weight 145g (5oz)
Max. Rope Diameter 13mm (1/2")
MBS 30kN (6744lbf)

Red is the standard colour option. Other colours are available by special order.



HAULERBINER

The **HaulerBiner Compact Rescue Kit** is a lightweight, compact and simple to use/deploy device. The HaulerBiner is perfect for **short lifts** in a rescue, but is also **approved PPE** for daily working use.

The **HaulerBiner** has three pulley wheels incorporated into each Karabiner, creating a compact and lightweight 6:1 or 7:1 (theoretical) Mechanical Advantage system. The HaulerBiner also has a purpose-designed progress capture cam with an 'on/off' position. The HaulerBiner utilises **purpose-developed** 6mm (1/4") rope, for strength and easy handling/best grip. The kit is supplied in a two-pouch bag, for easy deployment.

The HaulerBiner is load rated to 140kg (310lb) but it has an MBS of 16kN/3597lb tested as a **complete system**. Kits are available in three standard lengths; 105cm (3'5"), 165cm (5'5") or 300cm (9'10"), with custom lengths available on request. The length of the system, when fully contracted is only 32cm (12")!

- HBXXX HaulerBiner**
Working Load Limit 140kg (310lb)
MBS 16kN (3597lbf)
Gate Supersafe
HB105 105cm (3'5") Kit
HB165 165cm (5'5") Kit
HB300 300cm (9'10") Kit

- The **HaulerBiner** can be used:
- As part of a pick-off system
 - On a structure, pull down on the system and achieve a 6:1 (theoretical) Mechanical Advantage
 - When suspended in a harness, the user can pull up on the system and achieve 7:1 (theoretical) Mechanical Advantage
 - With a **D4/D2 Descender**, as part of a short-haul/long-lower system
 - As a tensioning system for short/low load lines
 - As a stretcher management device, using two or more **HaulerBiners** to easily change or adjust the orientation of the stretcher



RINGS

Aluminium and **Steel Rings** are individually serial numbered, for traceability.



- RIN0012** Small Ring
Weight 118g (4.1oz)
Internal Diameter 27mm (1 1/8")
Outside Diameter 50mm (2")
Material Steel
MBS 70kN (15736lbf)



- RIN0013** Large Ring
Weight 155g (5.5oz)
Internal Diameter 45mm (1 3/4")
Outside Diameter 70mm (2 3/4")
Material Steel
MBS 70kN (15736lbf)



- RIN0012** Small Ring
Proof Loaded 16kN (3597lbf)
Internal Diameter 27mm (1 1/8")
Outside Diameter 50mm (2")
Material Aluminium
MBS 25kN (5620lbf)



- RIN0011** Large Ring
Proof Loaded 16kN (3597lbf)
Internal Diameter 45mm (1 3/4")
Outside Diameter 70mm (2 3/4")
Material Aluminium
MBS 25kN (5620lbf)

HALO PLATES

Balancing loads is made easier due to the completely symmetrical shape of HALO Plates, hence they are capable of handling a variety of rigging applications.

HALO Rigging Plates form part of a compatible system and were developed to match the ratings on our Karabiners and Prussik pulleys, at 40kN (8992lbf), 50kN (11,240lbf) and 70kN (15,736lbf).

If compatible components are used in a system it takes away some of the guesswork involved with deciding which is the 'weak link'.

Each plate is manufactured from aerospace grade Aluminium and feature uniquely shaped apertures which allow for loading with multiple Karabiners simultaneously. CNC machined radiused edges make the apertures rope and webbing friendly.



RP302 HALO Rigging Plate Small
MBS 40kN (8992lb)
Width 115mm (4 1/2")
Colour Red



RP303 HALO Rigging Plate Medium
MBS 50kN (11240lb)
Width 144mm (5 10/16")
Colour Blue



RP304 HALO Rigging Plate Large
MBS 70kN (15736lb)
Width 165mm (6 1/2")
Colour Yellow



CHEST ASCENDER

The ISC Chest Ascender is compact & lightweight and has been designed for use on a full body harness. Therefore it is ideal for use in Rope Access work.



RP229 Chest Ascender

Rope Diameter Range 9mm - 13mm (5/16" - 1/2")

Cam Stainless Steel

STRYDER FOOT ASCENDER

The ISC Chest Ascender is compact & lightweight and has been designed for use on a full body harness. Therefore it is ideal for use in Rope Access work.

Abrasion Resistant

Specifically developed mounting strap and the protective under-foot has passed extensive abrasion and field testing.

Fully Adjustable

Horizontal and vertical strap adjusters allow the user to position the device on the boot, according to preference.

Creep-free Webbing

Specifically designed webbing, mounting slots and buckle ensure that the device remains in position throughout.

Easy to Fit/Remove

The main (horizontal) strap buckle is tightened by firmly pulling down on the free end of the strap; and is released by pulling the toggle upwards, in a one-handed action.

Removeable Cam Lever

The cam lever can be used to easily open and close (engage/disengage) the cam. The cam can also be hooked over the body of the device to hold the cam in the disengaged position. The foot lever bar can be removed allowing a greater pivot range of the cam. This in turn allows the user to deliberately remove the rope from the device, by using a kick technique.

RP227 Foot Ascender Right

Rope Diameter Range 8mm - 13mm (5/16" - 1/2")

MBS 2.5kN (562lbf)

Weight 198g (7oz)

Colour Green Lever

Not for PPE

RP228 Foot Ascender Left

Rope Diameter Range 8mm - 13mm (5/16" - 1/2")

MBS 2.5kN (562lbf)

Weight 198g (7oz)

Colour Red Lever

Not for PPE



HAND ASCENDERS

ISC Hand Ascenders are sleek & ergonomic by design. They are machined from high-strength Aluminium extrusion and are suitable for heavy-duty use.

ISC Hand Ascenders are fitted with Stainless Steel cams. All ISC Hand Ascenders have both primary and secondary attachment holes.

ISC Ultrasafe Hand Ascenders are fitted with a pin to limit the range of movement of the cam in order to prevent the rope from being accidentally pulled out between the cam and the body. ISC Professional and Ultrasafe Hand Ascenders have moulded comfort-grip handles.

Professional

RP210 Hand Ascender Left
Rope Diameter Range 9mm - 13mm (5/16" - 1/2")
Captive Pin No
Handle Red

RP220 Hand Ascender Right
Rope Diameter Range 9mm - 13mm (5/16" - 1/2")
Captive Pin No
Handle Green



Ultrasafe

RP230 Ultrasafe Hand Ascender Left
Rope Diameter Range 9mm - 13mm (5/16" - 1/2")
Captive Pin Yes
Handle Red

RP240 Ultrasafe Hand Ascender Right
Rope Diameter Range 9mm - 13mm (5/16" - 1/2")
Captive Pin Yes
Handle Green



Bangor Cathedral, North Wales

PULLEYS

All pulleys in our latest Prussik range have tamper-proof Rivets, in compliance with CE EN12278 (2007) & NFPA 1983 (2017). These pulleys are available with MOS2 Impregnated Bushings, or Roller Bearings. ISC Prussiks have load rated becketts, which are large enough to allow a Karabiner to rotate fully.

Bushings



Ideal for high loads at low speeds

Roller Bearings



Ideal for low loads at high speeds



RPo60 Small Single Prussik
Weight 214g (8oz)
Max. Rope Diameter 13mm (1/2")
MBS 40kN (8992lbf)



RPo65 Medium Single Prussik
Weight 215g (8oz)
Max. Rope Diameter 13mm (1/2")
MBS 50kN (11240lbf)
Becket Yes



RPo64 Medium Double Prussik
Weight 500g (17.6oz)
Max. Rope Diameter 13mm (1/2")
MBS 50kN (11240lbf)
Becket Yes

Prussik Pulleys (Aluminium)

		Sheave Ø	Max Rope Ø	MBS	Weight
RPo60	Small Single	40mm (1 1/2")	13mm (1/2")	40kN (8992lbf)	200g (7oz)
RPo61	Small Double	40mm (1 1/2")	13mm (1/2")	40kN (8992lbf)	360g (13oz)
RPo62	Small Single with Becket	40mm (1 1/2")	13mm (1/2")	40kN (8992lbf)	229g (8oz)
RPo63	Medium Single	53mm (2")	13mm (1/2")	50kN (11240lbf)	318g (11oz)
RPo64	Medium Double	53mm (2")	13mm (1/2")	50kN (11240lbf)	554g (19oz)
RPo65	Medium Single with Becket	53mm (2")	13mm (1/2")	50kN (11240lbf)	331g (8oz)
RPo66	Large Single	64mm (2 1/2")	16/17mm (5/8")	70kN (15736lbf)	465g (17oz)
RPo67	Large Double	64mm (2 1/2")	16/17mm (5/8")	70kN (15736lbf)	760g (17oz)
RPo68	Large Single with Becket	64mm (2 1/2")	16/17mm (5/8")	70kN (15736lbf)	486g (17oz)
RPo69	Extra Large Single	64mm (2 1/2")	19/20mm (3/4")	70kN (15736lbf)	440g (16oz)

Eiger Pulleys (Aluminium)

		Sheave Ø	Max Rope Ø	MBS	Weight
RPo12	Small Single	22mm (7/8")	13mm (1/2")	36kN (8093lbf)	87g (3oz)
RPo30	Small Double	22mm (7/8")	13mm (1/2")	35kN (7868lbf)	150g (6z)
RPo31	Double Re-direct	22mm (7/8")	13mm (1/2")	30kN (6744lbf)	126g (5oz)
RPo32	Medium Single	40mm (1 9/16")	13mm (1/2")	36kN (8093lbf)	158g (6oz)
RPo33	Medium Double	40mm (1 9/16")	13mm (1/2")	36kN (8093lbf)	2846g (10oz)
RPo34	Medium Single (Double-ended)	40mm (1 9/16")	13mm (1/2")	36kN (8093lbf)	181g (6oz)
RPo37	Micro Pulley (12kN Rated Bridge)	21mm (7/8")	13mm (1/2")	28kN (6295lbf)	90g (3oz)



KARABINERS & SNAPHOOKS

ISC Performance Karabiners are Forged for best build quality and feature a 'Blind' nose or Keylock nose, which improve performance by reducing snagging. The Barrels have been designed with a square cut notch to limit debris build up. ISC Aluminium Karabiners are of sleek ergonomic design, with a high strength to weight ratio.



KH212 HMS
Weight 276g (9.7oz)
Gate Opening 23mm (7/8")
MBS 50kN (11240lbf)
Height 127mm (5")
Width 80mm (3 1/8")



KH455 Big Dan
Weight 365g (12.9oz)
Gate Opening 27mm (1 1/8")
MBS 50kN (11240lbf)
Height 137mm (5 3/8")
Width 86mm (3 3/8")



KL321 Offset Oval
Weight 193g (6.8oz)
Gate Opening 17mm (5/8")
MBS 40kN (8992lbf)
Height 109mm (4 1/4")
Width 62mm (2 1/4")



KH219 Iron Wizard (S)
Weight 264g (9.3oz)
Gate Opening 28mm (1 1/8")
MBS 70kN (15736lbf)
Height 125mm (4 7/8")
Width 72mm (2 7/8")



KH204 HMS
Weight 103g (3.6oz)
Gate Opening 19mm (3/4")
MBS 27kN (6070lbf)
Height 124mm (4 7/8")
Width 78mm (3 1/3")



KH214 Mini HMS
Weight 98g (3.5oz)
Gate Opening 19mm (3/4")
MBS 27kN (6070lbf)
Height 102mm (4")
Width 124mm (4 7/8")



KH453 Gator
Weight 47g (1.7oz)
Gate Opening 15mm (5/8")
MBS 25kN (5620lbf)
Height 105mm (4 1/8")
Width 65mm (2 1/2")



KH452 Gecko
Weight 86g (3oz)
Gate Opening 21mm (7/8")
MBS 30kN (6744lbf)
Height 115mm (4 1/2")
Width 75mm (3")



KH221 Oval
Weight 86g (3oz)
Gate Opening 19mm (3/4")
MBS 25kN (5620lbf)
Height 111mm (4 3/8")
Width 67mm (3")



KH451 Mongoose
Weight 118g (4.1oz)
Gate Opening 24mm (1")
MBS 30kN (6744lbf)
Height 133mm (5 1/4")
Width 88mm (3 1/2")



KH255 Twister
Weight 142g (5oz)
Gate Opening 15mm (5/8")
MBS 27kN (6070lbf)
Height 175mm (6 7/8")
Width 72mm (2 7/8")



SH903 Standard Snaphook
Weight 135g (4.8oz)
Gate Opening 23mm (7/8")
MBS 27kN (6070lbf)
Gate Type Triple Action



SH905 Swivel Snaphook
Weight 200g (7.2oz)
Gate Opening 23mm (7/8")
MBS 27kN (6070lbf)
Gate Type Triple Action

Captive Pin Available

Captive pins can be fitted to keep lanyard/webbing in place, to prevent unwanted rotation, therefore reducing the risk of side loading.

Blind Nose (Unique to ISC)

ISC Performance Karabiners are forged with a blind nose, to prevent snagging.

Keylock Nose

The process of cold forging, which allows us to offer keylock (anti-snag) noses on several Karabiners in our range.

Fall Indicator Available

In the event of a fall, the red ring is exposed, alerting the user that a fall has taken place.

ANSI Compliant Barrels

ANSI Compliant (3600lb) Barrels Available on request.

ISC Karabiners conform to the EN362:2004 connectors directive.

Screwgate

Unscrew & Open



Supersafe

Lift, Turn, Open
(Triple-action)



Twistlock

Turn & Open
(Double-action)



Quadlock

Turn, Lift,
Turn, Open
(Quad-action)



ANSI



Captive Pin



Blind



Keylock



Fall Indicator





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